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GOWEN FIELD, IDAHO
MPRC
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ALIGNMENT FILE: GOWENC
ORIENT FILE: #159
DATA FILE: FIL 206,221,222
FLIGHT DATE:  17 OCT 90
CAMERA:  KARR2  151.56 mm
SHEETS:  N/A
HOURS:     START: 8:00AM 3-26  FINISH: 11:00AM 3-27
  SU-1.0   DIGITAL COLLECTION-8.5    MISC-2.5(S.L.)  TOTAL-  9.5

 MODEL GO90023-1015/1014 O   OPERATOR SIMMONS      DATE 1991. 3.26. 8.13
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   MODEL SCALE 1:    4800   TABLE SCALE 1:    600   PHOTO SCALE 1:   4915

   ORIENTATION DATA  LEFT PHOTO  RIGHT PHOTO                        MODEL
   ----------------
                F     151.563      151.563   FLIGHT HEIGHT         2430
            OMEGA       -.743        -.282    ABOVE GROUND
              PHI       -.002        -.191
            KAPPA        .001       -2.215          AZIMUT      -62.934
               BX     -44.061       44.061   MODEL   ( XG0   2505956.48
               BY       1.494       -1.494   CENTER  ( YG0    581298.17
               BZ        .257        -.257   POSITION( ZG0      5734.92

   MODEL BASE: B =     88.173 (ORTHO)     EARTH CURV.CORR.: R =  20898952

   ORIENTATION REPORT
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   ABSOLUTE ORIENT.  USED CONTROL POINTS  PLANIMETRY  8 ELEVATION  8
                     POINT NO.           1141         1142         1143
                     POINT NO.           1154         2173         1151
                     POINT NO.           1152         1153
                     RESIDUAL COORDINATE ERRORS        MEAN          MAX
                                                 X     .131         -.281
                                                 Y     .108          .212
                                                 Z     .076         -.171

   RELATIVE ORIENT.  USED PARALLAX POINTS   8
                     RESIDUAL PARALLAXES       MEAN    .001  MAX   -.001

   INTERIOR ORIENT.  USED FIDUCIALS  1234                  LEFT      RIGHT
                                     X-SHRINKAGE    .999292    .999387
                                     Y-SHRINKAGE    .999412    .999616
                                     RECTANGUL.    -.00043    -.00011

   REMARKS:
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EOF..
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Figure 7-3. Kern MAPS-200 absolute orientation output (from US Army Engineer District, Seattle)